## **ABSTRACT**

Converter and method for converting digital signals received in the form of modulated multiplexed signals

The present invention relates to a converter (1) and a procedure for converting digital signals (11) received in modulated and multiplexed form.

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The converter comprises means (21) for selecting at least one part of the signals by adjustment at at least one determined frequency, means for demodulating these parts, producing at least one demodulated subsignal (12), means for demultiplexing (22) these subsignals, extracting these portions (13), means for remultiplexing (23) these extracted portions in at least one remultiplexed flow (14), and transformation means (24) for modifying these remultiplexed flows in accordance with at least one communication protocol.

It also comprises a means for extracting (25) transmission information (16) received from recipient receivers, the transformation means determining the transmission criteria according to transmission information.

Application for LNBs.

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FIG. 2